



| Substitute for form I449A/PTO   |                       |   |                                      | <b>Complete if Known</b>                        |   |   |                |  |  |
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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |                       |   |                                      | Application Number                              |   | 09/765,789                                    |                |  |  |
|   |                       |   |                                      | Filing Date                                     |   | 01/19/2001                                    |                |  |  |
|   |                       |   |                                      | First Named Inventor                            |   | ROBINSON                                      |                |  |  |
|   |                       |   |                                      | Group Art Unit                                  |   | 3628  |                |  |  |
|   |                       |   |                                      | Examiner Name                                   |   | Kirsten S. Apple                              |                |  |  |
| Sheet 1   |                       | of 1  |                                      | Attorney Docket Number                          |   | 129510.11401                                  |                |  |  |
| <b>U.S. PATENT DOCUMENTS</b>  |                       |   |                                      |   |   |   |                |  |  |
| Examiner Initials*  | Cite No. <sup>1</sup> | U.S. Patent Document  |                                      | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-YYYY   |   |                |  |  |
|   |                       | Number  | Kind Code <sup>2</sup><br>(if known) |   |   |   |                |  |  |
| KA  | A1                    | 6,167,517   |                                      | Gilchrist et al.                                | 12-26-2000                                      |   |                |  |  |
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| <b>FOREIGN PATENT DOCUMENTS</b>   |                       |   |                                      |   |   |   |                |  |  |
| Examiner Initials*  | Cite No. <sup>1</sup> | Foreign Patent Document   |                                      |   | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-YYYY | T <sup>6</sup> |  |  |
|   |                       | Office <sup>3</sup>   | Number <sup>4</sup>                  | Kind Code <sup>5</sup><br>(if known)            |   |   |                |  |  |
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| <b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>  |                       |   |                                      |   |   |   |                |  |  |
| Examiner Initials*  | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |                                      |   |   |   | T <sup>7</sup> |  |  |
| KA  | C1                    | George I. Davida, Yair Frankel, Brian J. Matt, "On Enabling Secure Applications Through Off-Line Biometric Identification," <i>sp.</i> , p. 0148, 1998 IEEE Symposium on Security and Privacy, 1998.  |                                      |   |   |   |                |  |  |
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| Examiner Signature  | [Signature]           |   |                                      | Date Considered                                 | 01/27/01  |   |                |  |  |

<sup>1</sup> Unique citation designation number.

<sup>2</sup> See attached Kinds of U.S. Patent Documents.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.